



# National Agricultural Statistics Service, Pennsylvania Field Office

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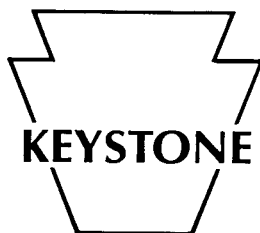
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## Ag Digest

**Note to Survey Respondents:** Results of many surveys we conduct throughout the year are included in this report! Most survey results are **not** published individually. **Thank you** for taking the time to complete our surveys!

Released: Late June 2006

Bi-Monthly

Vol. 06 No. 12

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The Keystone Ag Digest may be found on the Internet at the following address:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Pennsylvania/Publications/Keystone\\_Ag\\_Digest/index.asp](http://www.nass.usda.gov/Statistics_by_State/Pennsylvania/Publications/Keystone_Ag_Digest/index.asp)

### WINTER WHEAT PRODUCTION

Based on June 1 conditions, Pennsylvania's 2006 production of winter wheat is expected to be 1 percent above 2005. Winter wheat production in Pennsylvania is forecast at 7.91 million bushels, up 1 percent from last year's production of 7.83 million bushels. Farmers expect to harvest 155,000 acres with an average yield of 51.0 bushels per acre.

U.S. winter wheat production for 2006 is forecast at 1.26 billion bushels based on crop conditions as of June 1. This is down 4 percent from the May 1 forecast, and 16 percent below 2005. Based on June 1 conditions, the U.S. yield is forecast at 40.5 bushels per acre, down 1.9 bushels from last month, and 3.9 bushels less than last year. Grain area totals 31.2 million acres, unchanged from May 1.

### MILK PRODUCTION

Milk production in Pennsylvania during May 2006 totaled 945 million pounds, 0.1 percent below last April's production of 946 million pounds. The number of milk cows in the state during the month averaged 556,000 head, down 1,000 head from April, and 9,000 less than May 2005. Production per cow averaged 1,700 pounds in May, 50 pounds more than April's production per cow of 1,650 pounds and 25 pounds more than May 2005.

Milk production in the 23 states surveyed during April 2006 totaled 14.7 billion pounds, up 2.8 percent compared to production in these same states during May 2005. April revised production, at 14.2 billion pounds, was up 3.7 percent from April 2005. The April revision represented an increase of 2 million pounds or 0.2 million pounds from last month's preliminary production estimate. Production per cow in the 23 major states averaged 1,782 pounds for May, 22 pounds above May 2005. The number of milk cows on farms in the 23 major states was 8.26 million head, 128,000 head more than May 2005, and 19,000 head more than April 2006.

### PRODUCTION OF SELECTED DAIRY PRODUCTS

Products	Apr2005	Mar 2006	Apr 2006
000 Lbs.			
PENNSYLVANIA			
Butter .....	6,441	7,554	7,163
Ice Cream .....	3,650	3,106	2,762
UNITED STATES			
Butter .....	117,061	141,993	127,778
Cheese:			
American Types .....	327,575	338,383	333,765
Swiss .....	23,851	26,016	25,317
Brick and Muenster .....	6,162	9,163	8,738
Cream and Neufchatel .....	45,872	55,944	49,564
Mozzarella .....	247,184	273,870	261,753
Other Italian .....	63,535	72,309	67,049
Total Italian Types .....	310,719	346,179	328,802
All Other .....	27,000	21,589	19,316
Total .....	754,849	812,634	779,724
NF Dry Milk, Human .....	104,876	128,269	129,022
Yogurt, Plain & Flavored .....	247,409	280,577	254,188
000 Gal.			
FROZEN PRODUCTS:			
Ice Cream, Hard .....	78,091	77,869	77,557
Ice Cream, Lowfat .....	33,192	31,475	31,920
Ice Cream, Nonfat .....	1,682	1,607	1,324
Sherbet, Hard .....	5,111	4,582	4,572
Frozen Yogurt, Total .....	5,737	6,044	5,978
MIX FOR PRODUCTS:			
Ice Cream Mix .....	44,387	44,509	43,674
Ice Cream Mix, Lowfat .....	19,597	18,137	18,367
Ice Cream Mix, Nonfat .....	1,145	999	831
Sherbet Mix .....	3,764	3,365	3,132
Yogurt Mix .....	3,398	3,663	3,623

### MILK COWS & MILK PRODUCTION

Item	Unit	Pennsylvania			23 States		
		May 2005	Apr 2006	May 2006	May 2005	Apr 2006	May 2006
Milk Cows .....	Thous.	565	557	556	8,131	8,240	8,259
Milk Per Cow .....	Lbs.	1,675	1,650	1,700	1,760	1,727	1,782
Milk Production .....	Mil. Lbs.	946	919	945	14,311	14,228	14,714

**Pennsylvania: Winter Wheat - Acreage, Yield, Production and Value, 2005 <sup>1</sup>**

County & District	Planted	Harvested	Yield	Production	Value of Production <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>
Adams	11,000	10,000	49.2	492,000	
Armstrong	1,600	1,400	52.3	73,200	
Beaver	600	600	47.8	28,700	
Bedford	900	800	49.8	39,800	
Berks	9,200	9,100	54.6	497,000	
Bucks	2,900	2,800	45.4	127,000	
Butler	2,400	2,200	51.3	112,900	
Cambria	1,900	1,900	56.5	107,300	
Centre	2,800	2,800	56.7	158,800	
Chester	5,300	5,200	72.3	376,200	
Clinton	900	800	59.9	47,900	
Columbia	4,400	4,300	59.8	257,000	
Crawford	1,600	1,500	46.9	70,400	
Cumberland	6,300	6,000	51.4	308,100	
Dauphin	4,000	3,900	45	175,500	
Erie	2,200	2,100	47.7	100,200	
Fayette	500	500	52	26,000	
Franklin	6,500	6,300	56	353,000	
Fulton	1,400	1,300	40.1	52,100	
Huntingdon	800	800	51.6	41,300	
Indiana	1,600	1,600	51.4	82,300	
Juniata	1,500	1,500	50.9	76,300	
Lancaster	8,200	7,900	70.9	560,300	
Lawrence	2,100	2,100	48.2	101,200	
Lebanon	5,400	5,300	66	350,000	
Lehigh	7,000	6,900	52	359,000	
Luzerne	1,100	1,000	41.5	41,500	
Lycoming	2,000	1,600	52.2	83,500	
Mercer	2,500	2,500	50.4	125,900	
Mifflin	1,100	1,100	54.8	60,300	
Monroe	700	700	46.3	32,400	
Montgomery	1,300	1,300	45	58,500	
Montour	1,000	1,000	46.4	46,400	
Northampton	5,800	5,700	51.8	295,300	
Northumberland	3,000	2,900	53.4	155,000	
Perry	2,900	2,800	46.4	129,800	
Potter	600	600	55.7	33,400	
Schuylkill	4,700	4,700	42.6	200,000	
Snyder	1,500	1,500	45.3	67,900	
Union	1,700	1,600	47.7	76,300	
Washington	600	500	45.6	22,800	
Westmoreland	1,700	1,600	47.8	76,400	
York	20,900	20,600	56.6	1,165,000	
Northwestern, Other Counties	200	200	47.5	9,500	
North Central, Other Counties	500	500	50.4	25,200	
Northeastern, Other Counties	500	400	47.5	19,000	
West Central, Other Counties	700	700	59.6	41,700	
Central, Other Counties	400	400	57.8	23,100	
East Central, Other Counties	700	700	38.3	26,800	
Southwestern, Other Counties	700	600	49.7	29,800	
Southeastern, Other Counties	200	200	55	11,000	
Northwestern	6,500	6,300	48.6	306,000	
North Central	4,000	3,500	54.3	190,000	
Northeastern	500	400	47.5	19,000	
West Central	9,000	8,600	51.2	440,000	
Central	27,000	26,500	51.9	1,375,000	
East Central	20,000	19,700	48.5	955,000	
Southwestern	3,500	3,200	48.4	155,000	
South Central	47,000	45,000	53.6	2,410,000	
Southeastern	32,500	31,800	62.3	1,980,000	
<b>Pennsylvania</b>	<b>150,000</b>	<b>145,000</b>	<b>54</b>	<b>7,830,000</b>	

<sup>1</sup> Counties not shown separately included in 'Other Counties' for that specific district. The district map and county listing can be found on the inside back cover of this publication. <sup>2</sup> Value of production based on preliminary State marketing year average price, released in the July **Agricultural Prices** report published by USDA, NASS.

**Pennsylvania: Soybeans - Acreage, Yield, Production and Value, 2005<sup>1</sup>**

County & District	Planted	Harvested	Yield	Production	Value of Production <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>
Adams	18,900	18,200	41.5	755,000	
Armstrong	3,200	3,100	40.3	125,000	
Beaver	1,600	1,600	34.4	55,000	
Bedford	3,200	3,000	40	120,000	
Berks	24,500	24,000	45.8	1,100,000	
Blair	3,000	2,800	39.3	110,000	
Bradford	1,000	900	46.7	42,000	
Bucks	8,400	8,300	41	340,000	
Butler	5,700	5,600	38.4	215,000	
Cambria	600	500	38	19,000	
Carbon	900	700	35.7	25,000	
Centre	8,600	8,300	36.1	300,000	
Chester	18,100	18,000	41.8	752,000	
Clarion	1,500	1,400	35.7	50,000	
Clinton	3,100	3,000	45	135,000	
Columbia	12,900	12,800	43	550,000	
Crawford	10,900	10,400	46.2	480,000	
Cumberland	15,300	15,100	41.1	620,000	
Dauphin	11,900	11,600	40.3	468,000	
Erie	10,100	9,900	45.5	450,000	
Fayette	2,900	2,700	40.7	110,000	
Franklin	14,800	14,200	40.5	575,000	
Fulton	500	500	40	20,000	
Huntingdon	3,000	3,000	38.3	115,000	
Indiana	9,000	8,500	38.2	325,000	
Jefferson	2,000	2,000	37	74,000	
Juniata	6,000	6,000	33.3	200,000	
Lancaster	24,100	23,900	42.9	1,025,000	
Lawrence	7,000	6,800	41.8	284,100	
Lebanon	20,700	20,500	41.8	856,200	
Lehigh	14,500	14,300	35.3	505,000	
Luzerne	2,200	2,100	38.8	81,500	
Lycoming	7,700	7,500	44	330,000	
Mercer	12,100	11,800	43.1	508,000	
Mifflin	4,500	4,300	36.7	158,000	
Monroe	2,200	2,100	38.8	81,500	
Montgomery	3,800	3,600	40.3	145,000	
Montour	6,000	5,900	35.1	207,000	
Northampton	13,000	13,000	34.6	450,000	
Northumberland	19,100	19,000	42.1	800,000	
Perry	7,000	6,800	36.8	250,000	
Pike	500	400	37.5	15,000	
Schuylkill	7,700	7,400	33.8	250,000	
Snyder	8,000	7,800	35.3	275,000	
Somerset	2,800	2,700	40.5	109,300	
Tioga	600	500	45	22,500	
Union	11,200	11,000	40.9	450,000	
Venango	1,600	1,600	41.1	65,800	
Washington	1,400	1,200	40	48,000	
Westmoreland	7,000	6,800	40.6	276,000	
Wyoming	300	300	39.7	11,900	
York	41,800	41,000	44.4	1,820,000	
Northwestern, Other Counties	300	300	42	12,600	
North Central, Other Counties	100	100	45	4,500	
Northeastern, Other Counties	200	200	42.5	8,500	
Central, Other Counties	200	200	40	8,000	
Southwestern, Other Counties	400	400	39	15,600	
Southeastern, Other Counties	400	400	40	16,000	
Northwestern	35,000	34,000	44.6	1,516,400	
North Central	12,500	12,000	44.5	534,000	
Northeastern	500	500	40.8	20,400	
West Central	30,000	29,000	38.9	1,128,100	
Central	102,000	100,000	39.1	3,910,000	
East Central	41,000	40,000	35.2	1,408,000	
Southwestern	14,500	13,800	40.5	558,900	
South Central	94,500	92,000	42.5	3,910,000	
Southeastern	100,000	98,700	42.9	4,234,200	
<b>Pennsylvania</b>	<b>430,000</b>	<b>420,000</b>	<b>41</b>	<b>17,220,000</b>	

<sup>1</sup> Counties not shown separately included in 'Other Counties' for that specific district. The district map and county listing can be found on the inside back cover of this publication. <sup>2</sup> Value of production based on preliminary State marketing year average price, released in the July **Agricultural Prices** report published by USDA, NASS.

# MAPLE SYRUP: TAPS, YIELD, PRODUCTION, PRICE & VALUE BY STATE & US, 2005 - 2006

State	Number of Taps		Yield per Tap		Production		Average Price per Gallon		Value of Production	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	<i>1,000 Taps</i>		<i>Gallons</i>		<i>1,000 Gallons</i>		<i>Dollars</i>		<i>1,000 Dollars</i>	
CT	63	61	0.159	0.164	10	10	51.70	50.00	569	500
ME	1,300	1,315	0.204	0.228	265	300	19.40	21.50	5,626	5,698
MA	240	245	0.167	0.163	40	40	46.30	51.20	2,315	2,048
MI	390	375	0.149	0.208	58	78	38.00	36.00	3,040	2,088
NH	365	355	0.156	0.180	57	64	35.40	41.30	2,938	2,354
NY	1,420	1,530	0.156	0.165	222	253	28.20	31.70	7,191	7,037
OH	355	360	0.194	0.217	69	78	32.00	36.00	2,496	2,484
<b>PA</b>	<b>428</b>	<b>449</b>	<b>0.143</b>	<b>0.147</b>	<b>61</b>	<b>66</b>	<b>29.00</b>	<b>31.50</b>	<b>1,740</b>	<b>1,922</b>
VT	2,140	2,170	0.192	0.212	410	460	27.30	27.80	13,650	11,398
WI	400	400	0.125	0.250	50	100	32.30	32.40	3,230	1,620
<b>US</b>	<b>7,101</b>	<b>7260</b>	<b>0.175</b>	<b>0.200</b>	<b>1,242</b>	<b>1,449</b>	<b>28.40</b>	<b>29.90</b>	<b>42,795</b>	<b>37,149</b>

## MAPLE SYRUP

Pennsylvania's 2006 maple syrup production is estimated at 66,000 gallons, up 8 percent from last year's production of 61,000 gallons. The value of the syrup produced in 2005 is estimated at \$1.92 million, up from the \$1.74 million in the year 2004.



The number of taps in Pennsylvania totaled 449,000 during 2006 compared with 428,000 taps the year before. Pennsylvania's yield for the year 2006 averaged 0.147 gallons per tap, up from the 0.143 gallons per tap last year.

The 2006 season lasted an average of 32 days. This compares to 28 days in 2005. Sugar content of the sap for 2006 was lower than last year.

Approximately 46 gallons of sap was required to produce one gallon of syrup. This compares with 45 gallons in 2005 and 46 gallons in 2003. Overall, more dark syrup was produced than last year but most was of medium color.

Nationally, maple syrup production in 2006 totaled 1.45 million gallons, up 17 percent from 2005. The number of taps is estimated at 7.26 million, up 2 percent from the 2005 total of 7.10 million, while the yield per tap is estimated to be 0.200 gallons, up 14 percent from 2005.

The 2005 U.S. average price per gallon was \$29.90, up \$1.50 from the 2004 price of \$28.40. The U.S. value of production, at \$37.1 million for 2005, was 13 percent below 2004.

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